

Children's Newspaper

Every Wednesday—Threepence

FOUNDED BY ARTHUR MEE

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BACK TO THE SNOWS OF SOUTH GEORGIA

Young explorer talks to the C.N. about a little-known land

By Edward Lanchbery

ON board the Discovery that had carried Captain Scott to the Antarctic, charts of the White South were once again spread out and studied as explorer Duncan Carse spoke of his plans for his return to South Georgia. He is living on board this historic ship, now moored off the Thames Embankment near the C.N. office, and the cabin in which we sat was in fact between those originally occupied by Scott on the one side, and Sir Ernest Shackleton on the other.

Boys and girls will probably know Duncan Carse better as the radio "Special Agent," Dick Barton; but that was no more than an interlude in the life of a man who is primarily an explorer.

"Let's get this straight," he said with a twinkle in his eye, "I am not an actor. I make the right noises into a microphone when I'm in civilisation, but that's all."

ANTARCTIC JOURNEY

Duncan Carse first went South in 1933, when he sailed for the Antarctic in the Royal Research Ship Discovery II. He did not return for nearly four years. After spending 13 months in the Discovery II, he joined the British Graham Land Expedition in December 1934, and was frozen in for the first winter almost exactly on the Antarctic Circle.

After the war, Duncan Carse looked round again for a chance to go South.

It had been decided that South Georgia, a large sub-Antarctic British island in the South Atlantic about 1000 miles east of Cape Horn, was in need of surveying. Since its discovery in 1775 by Captain Cook, little had become known of its 1600 square miles, except that more than 1000 men lived and worked at the whaling stations in Stromness Bay and Cumberland Bay.

SHACKLETON'S VISIT

Apart from the purely scientific side of such an expedition—the geological study and search for fossils—there was the need for up-to-date and accurate maps of the mountains and glaciers of the interior.

The only crossing of the island had been made by Shackleton in 1916, after his famous ship Endurance had been crushed in the ice of the Weddell Sea.

After a terrible journey in an open boat, 800 miles across the Southern Ocean in winter, Shackleton and five others landed on the south-west coast of the island. From there three of them made their way across to Stromness.

Six years later, at another whaling station at Grytviken, Shackleton in the Quest dropped anchor

on January 4, 1922. That same night he died.

South Georgia, then, was Duncan Carse's destination in 1951, and with two surveyors, a geologist, a ski-mountaineer, and a sledging expert—two of whom are now to accompany him on his return visit—they mapped about half the island, leaving three large areas that will be completed next season.

As the result of the 1951-52 Expedition, the shape of South Georgia has already been corrected from that shown in atlases and based on an accumulation of mariners' reports throughout the ages.

CHANGES ON THE MAP

The island is considerably narrower, with the south-west coastline running in reality five to ten miles farther east. The main mountain range swings south-east away from Cape Disappointment instead of towards it. The southern heel and toe of the island have changed places.

The new expedition will be away about nine months. Using the whaling station of Grytviken as a base, the party will go out for about 50 days at a time. They will live on a type of sledging ration—pemmican (a concentrate of lean and fat beef), porridge, butter, sugar, cocoa, chocolate, pea flour, biscuits, and milk powder.

They will sleep two to a tent—and it is quite easy, says Duncan Carse, to build up a good fug! The tent is pegged down, snow and ration boxes are put on the tent flap, and the entrance sleeve is tied shut. The pressure stove is kept



Duncan Carse during his previous expedition to South Georgia



What's their line?

Merely the joys of fishing from the harbour wall on a summer's day, and hoping for a record catch by the end of it.

burning long after the meal has been cooked, in order to dry out gear that has perhaps been iced up.

The lighting system is a candle; and if the flame dims it is a warning that the entrance sleeve must be opened to let in more oxygen.

To camp near an open crevasse during a thaw is to have running water laid on. "Then," says Duncan Carse, "all we have to do is to lower our cookpots into the crevasse and catch the water dripping off the icicles."

For days on end the party may be marooned in their tents by blizzards and bad weather, so they have to make the most of fine spells. Then they work continuously from first light until darkness, when they pitch camp and have their main meal of the day before turning in.

Why should a man thus spurn the comforts and the ease and luxuries of life to seek out hardship, discomfort, danger?

Interest in the task, of course.

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RUFUS CAUSES A RUMPUS

A hornbill caused a sensation in New York's Wall Street the other day, when he flew from skyscraper to skyscraper.

Scores of office-workers attempted to lure the hornbill with bananas placed on window-ledges, for these birds are very partial to bananas. But all to no avail.

Calls poured in to zoos and bird societies, and attempts to catch the bird went on until darkness fell. But all were unsuccessful.

Rufus, as the bird had been dubbed by passers-by, finally flew off in his own good time towards the Hudson River. He had had enough of the Big City by then.

NICE CHANGE FOR HORSES

When Mr. W. Smith of Darley Dale, Derby, drove his four-in-hand coach 200 miles to the Norfolk seaside village of Brancaster, his horses also had a ride for half the journey.

Eight horses were used, and while one team of four was being driven the others went on ahead in a motor horse-box, to be ready for the changeover several miles along the road. In this way the coach was driven over 50 miles a day.

FILM RÉALISM

Although Westgate railway station at Rotherham has been closed for some time, there was recently a renewed demand for railway tickets there. It came about in an unusual way.

Sheffield City Films Kine Society wanted the station for the climax of a film they were making, so they set to work, cleaned it, and generally gave it the appearance of being in use.

They did this so effectively that a number of people came into the station and asked for tickets.

ROME ON THE FARM

Members of the British Schools Archaeological Guild are digging at Hill Farm, near Castle Hedingham, Essex. They are trying to trace the site of a Roman villa, and during preliminary digging coins and a bone weaving shuttle have been unearthed.

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KASHMIR PROBLEM

C N Diplomatic Correspondent

EARLY one morning this month people in the State of Kashmir woke up to find that their Prime Minister had been dismissed and that his deputy was in charge of affairs.

The political moves which followed caused renewed tension between India and Pakistan; yet only the previous day prospects of an understanding between the two countries had seemed a little brighter than for some time past.

Why should a political reversal in Kashmir bring about this sudden change?

Mr. Nehru, Prime Minister of India, and Mr. Mohammad Ali, Prime Minister of Pakistan, had recently concluded talks which observers felt might have led to a peaceful settlement of the Kashmir problem.

This is a thorny problem indeed. India contends that Kashmir is essentially part of the Indian Union; Pakistan feels that she has legal, geographical, and religious rights to Kashmir, and that a plebiscite would confirm this.

Mr. Nehru, with reservations, has agreed in principle that a free vote could be a means of settle-

ment; but he seems to prefer the idea of a permanent partition of Kashmir, which would mean Indian troops on one side of a boundary facing Pakistani troops on the other.

If there were a free plebiscite what might be the result? It might be found that southern Kashmir wished to join Hindu India, but that the north and west wanted union with Moslem Pakistan. There are, in fact, more Moslems than Hindus in Kashmir, a State with a population of 4,500,000.

Sheikh Abdullah, the Prime Minister who was overthrown and imprisoned earlier this month at the behest of some of his Government colleagues, had embarked on a policy of more independence. He had made it clear that he did not want Kashmir tied to the apron strings of either Pakistan or India.

INDIA FAVOURED

When the Sheikh was dismissed his place was taken by Bakshi Ghulam Muhammad, a man known to favour closer links with India. And the news was received in the towns and villages of Pakistan and India with markedly different feelings.

Pakistan, thoroughly anxious over the new development, plainly considered that India had engineered a coup d'état to change a Kashmir Government which embarrassed her.

To the people of India the dramatic downfall of Sheikh Abdullah came as a surprise. Mr. Nehru denied that the Indian Government had had any hand in it. India's advice had been neither sought nor given, he declared, and deeply regretted the departure of the Sheikh, whom he regarded as an old comrade.

MR NEHRU'S AIMS

In the result, however, India appeared to have gained handsomely by what had happened, and it happened at a time when Pakistan was genuinely anxious to reach a settlement through further meetings with the Indian leader. Such meetings have even greater urgency now.

On more than one occasion Mr. Nehru has shown generosity and true statesmanship. In the United Nations he has striven to be a mediator for peace between east and west. India's important role in the effort to obtain peace in Korea is a shining example of his aims.

Ideals given such practical expression are surely unlikely to be suppressed nearer home in the dispute over Kashmir. No one doubts that Mr. Nehru also wants peace between India and Pakistan.

The big question is whether real understanding between the two countries can be achieved. It would be a major tragedy if recent developments in Kashmir reduced hopes of a settlement to zero.

CHILDREN'S VILLAGE IN ISRAEL

The Wingate Village in Israel, which was opened earlier this year, is now going strong.

Built for the cause of destitute Jewish children, it was named in honour of General Orde Wingate, the famous wartime leader of the Chindits in Burma, who was killed there in an air crash in 1944.

This remarkable man of many adventures and generous enthusiasms was a great friend of the Jewish people. While serving in Palestine he learned Hebrew, and was a staunch supporter of the movement to give the Jews their own State in their ancient land.

He once said: "I have three war aims. I want to see justice done to the Abyssinians, the Chinese, and the Jews."

FINE TRIBUTE

This children's village on the beautiful southern slopes of Mount Carmel is indeed an appropriate tribute to his memory. As his widow, Mrs. Lorna Wingate, said at the opening ceremony: "Tablets and stone monuments did not impress him, but he loved children and youth."

The village, officially named Yemin Orde Wingate (Orde Wingate's right hand), consists of ten dwelling houses, a dining-hall, synagogue, communal hall, and hospital. Eventually 150 children will live there, all waifs from various lands who have been rescued from destitution and will now be properly cared for.

Generous contributions for the building of the village came from Britain, and the houses are named after their donors — Glasgow House, Dublin House, Manchester House, Edinburgh House, and so on.

Here, by restoring hope to thousands of young people, Israel will ever be reminded of a true friend; a man of whom Prime Minister Ben Gurion said: "He was more than a soldier: he was a fighter. He fought for the ideals of freedom and justice in every place and every country."

THE FASTEST MAN

The name of Tazio Nuvolari, who has died at the age of 61, will always be honoured in the world of motor-racing. He was always breaking records, and had an amazing number of victories to his credit.

Like many another brave man, he was highly superstitious, and used to wear an amulet round his neck. It was a small golden tortoise, a gift from Gabriele d'Annunzio, the famous Italian poet and patriot, and it bore the inscription "To the fastest man the slowest animal."

Yet if Nuvolari had followed his parents' advice he would have become a jockey; they thought him too small for success at anything else!

LOOKING FOR LOST DOGS

The Tail Waggers' Club is to set up a search service to look for dogs lost in the London area. A loudspeaker van will operate for at least four hours after a loss has been reported.

News from Everywhere

LONG DISTANCE RUNNER

A runner bean 25½ inches long has been grown by Mr. I. Walton of Castle Donington, Leicestershire.

New Zealand is giving 500,000 board feet of timber for the rebuilding of schools in Korea.

About 150 new television stations are being opened in the United States this year. The production of receivers has doubled during the first six months of this year.

THE BEST JUDGES

A panel of ten French children are to award a prize for the best children's book of 1953.

A Viking sword with the wooden scabbard still clinging to the rusty blade has been discovered at Thetford, Norfolk.

At the National Small Bore contest a London electrician had 80 bullseyes out of 80 shots.

Two-month-old Elizabeth Hart of Wimblington, Cambridgeshire, has four grandparents, six great-grandparents, and one great-great-grandmother.

SEASIDE FOR SALE

Totland Bay, Isle of Wight, is to be sold next month. Half a mile of beach, a hotel, cafés, a pier—all are to be auctioned.

Waulud's Bank, a "D"-shaped earthwork at Leagrave, is being excavated by the South Bedfordshire Archaeological Society. The bank is thought to have been used about 2000 B.C. as a cattle kraal.

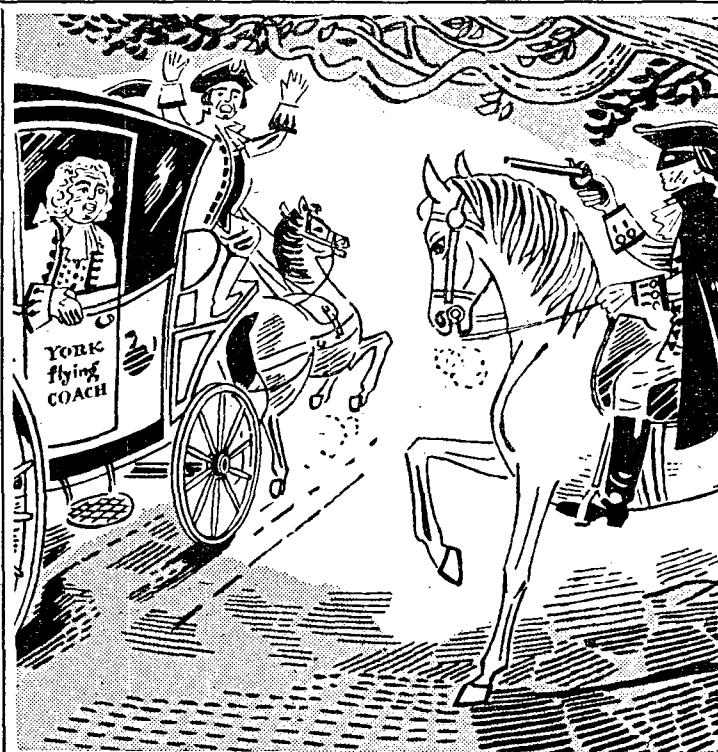
The epic story of Captain Kurt Carlsen's effort to keep his ship, The Flying Enterprise, afloat single-handed has been produced as a reading text-book for London schoolchildren.

In a boys v. girls cricket match at Derby, the boys managed to win—by one run.

SNAILS IN A HURRY

Sixty-nine snails took part in a race at a fête at Bury St. Edmunds. The race lasted 90 minutes and was won by No. 13.

Doctors and nurses at the hospital at Broken Hill, Northern Rhodesia, have been provided with bicycles because corridors between wards are a quarter of a mile long.



"Stand and deliver!"

One of the most audacious highwaymen working alone was "Sixteen-string Jack". Operating on roads out of London, he had many lucky escapes when the hue and cry was raised too quickly for him. But when caught after one particularly daring hold-up, he bluffed his judges and was acquitted. In the end, however, like most of his kind, he died on the gallows.

Read about the highwaymen in "The Pageant of the Highways", the story of travel from the times of the first Queen Elizabeth to the present day. If you would like a free copy please write to

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MAIDEN'S RETURN

A 12-year-old mare named Maiden was sold by a Batley (Yorkshire) farmer to another at Oulton, 14 miles away.

But she missed Dinah, a seven-year-old donkey which had been her regular companion for three years, so after two days at her new home she jumped over a five-barred gate in the dark and made her way back to Batley.

She went through several villages, negotiated cross roads and roundabouts, and arrived safely back at Batley, although only once before in her life had she journeyed along that road.

This is another instance of the homing instinct in horses, of which there are many noteworthy examples. But the long distance which this mare covered on the return to her old home is exceptional.

DUNCAN CARSE

Continued from page 1

The satisfaction of doing something that nobody else has done. The exciting usefulness of going out with a blank sheet of paper and coming back with a map on it. But there is something else too.

Sometimes there comes a moment when ability to understand things is much more acute than usual, when some problem that has been pressing for a long time becomes clear, when a man suddenly knows. It is a mystic moment of understanding and enchantment that brings great peace and contentment.

For most people it is a feeling that comes all too rarely, a feeling that is not easy to capture. But out there in the solitudes of South Georgia with the glory of the sun white and brilliant on the snows and glaciers, and bringing out the rich colours of a rock face normally bleak and grey—out there the moment of vision comes more often.

And that, in Duncan Carse's view, is ample reward.

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SEA SCOUTS SAY THANK YOU

To show their gratitude to its owner, 15 Sea Scouts and four officers took the motor yacht, Evening Mist, from Newport in Monmouthshire to Hull on the Humber, a trip of something like 700 miles.

Mr. H. F. Alston, was Town Planning Officer of Newport, and he allowed the Sea Scouts to use his yacht for training purposes. But his recent appointment to a similar post in Hull created the problem of getting the yacht round the coast to his new home.

Then the Sea Scouts decided to show that his kindness had not been fruitless, for the training they had received on the Evening Mist enabled them to take the vessel safely for 700 miles round the coast.

Bedfordshire desert



This picture from Whipsnade Zoo shows Keeper Gerry Stanbridge (left) and Headkeeper Albert Cole dressed for their parts in a recent TV film for children, Desert Adventure.

TALL STORY

A hollyhock now growing in the Isle of Wight would appear to be striving for a new record.

It is in a garden at Shanklin, and was 15 feet 11 inches high when we last had news of it.

WELL MET

Mr. Sam Dunk, 98-year-old bowls player, beat 91-year-old Mr. Albert Killick, in a Challenge Match at Croydon. He had waited two years to find an opponent over 90.

IBEX IN THE ALPS AGAIN

Swiss nature-lovers have at last succeeded in re-establishing in the Alps the ibex or bouquetin, a wild goat with long curving horns that was once very numerous on the snowy heights.

These attractive animals became extinct at the beginning of the last century owing to the havoc wrought among them by hunters with firearms.

Attempts to reintroduce them in the last century and early in this ended in failure, the immigrants dying of disease in their new surroundings.

The first real success came in 1920, when 19 ibex were released in the Engadine National Park after being acclimatised at lower altitudes beforehand. These newcomers had increased to 170 by 1949.

Altogether there are now eleven ibex settlement districts in the

FISHERMEN'S TALES

Record catches of grey mullet have been made in the River Arun at Littlehampton by fishermen using spaghetti as bait.

Mr. F. Fry lost his line while fishing off St. Osyth, Essex, in a competition held there. Later another competitor hooked the line and found on it a dogfish which won first prize—for Mr. Fry.

Fishing with two hooks on his line, an angler fishing off the Jersey breakwater caught three fish. A bass was attached to the top hook and a gurnard to the bottom; round the weight was a clump of seaweed in which a flounder was entangled.

Two brothers, T. and A. J. Stutter, aged 13 and 16, on holiday in the Isle of Wight, caught a 45-lb. tope and 40 other fish in one day.

FIRST FOUNTAIN-PEN SALESMAN

Mr. Alfred G. West, who died the other day at Bridlington, aged 100, used to claim that he was the first man to sell fountain-pens in this country.

As a young man he was employed by a firm of ink manufacturers who were agents for an American fountain-pen firm, and part of his work was to introduce them to customers.

TOP NOTE TROUBLE

Members of old people's choirs in Essex found the top notes in their test pieces difficult in their first competition at Chelmsford earlier this year; some they could not reach at all.

At their next festival music within range of elderly voices will be used. It is being composed by Dr. Swinburn, Music Adviser for the County of Essex.

ZOONOSSES

Doctors and agricultural experts from many different countries have had a conference on "zoonoses"—animal diseases that can be passed on to human beings.

The experts say that there are no fewer than 80 such diseases, but most of them are rare or unimportant, and only about 15 can be dangerous to human beings.



Alps, and the herds at the end of last year numbered 1220 animals. The work of bringing these ancient residents back to their ancestral Alpine home is carried on by the Swiss League for the Protection of Nature, which has spent more than £20,000 on the scheme.



Six ways of keeping cool

Earnest young experimenters apply themselves to the difficult problem of making an ice cream last as long as possible without letting it melt away.

PICTURES IN FLOWERS

A team of Derbyshire "well-dressers" are this week setting up a floral screen in the Dean's Yard at Westminster, in aid of the £1,000,000 appeal for the Abbey restoration.

They are led by a schoolmaster, Mr. Oliver Shimwell, headmaster of Tideswell School. Ever since boyhood he has been interested in this special craft of embroidering pictures from flower petals, fronds of ferns, seeds, straws, beans, and cones for the decoration of water troughs and wells in thanksgiving for God's precious gift of water.

During recent years Mr. Shimwell and his helpers have constructed floral pictures of Tideswell Church, Westminster Abbey, Worcester Cathedral, Southwell Minster, and, for the Coronation, a panel showing Britannia and the Royal Arms.

IMMORTAL MEMORY

In a sculptor's studio in New York is a 29-foot-high model symbolising the spirit of American youth rising from the battlefield.

It will remain in New York for a month, during which time the sculptor, Donald LcLue, will put finishing touches to it. Later it will be shipped in five pieces to France and there be cast in bronze.

The bronze figure will eventually stand in the U.S. Military Cemetery at St. Laurent-sur-Mer, overlooking Omaha Beach in Normandy, which was stormed on D-Day—June 6, 1944.

THEY LIKE SCHOOL

Over 50 boys have been to school during the holidays!

They were pupils of masters attending a teachers' summer school at Loughborough College, Leicester, and they had all volunteered to learn their favourite subjects.

Maurice Leyland, former Yorkshire and England cricketer, had the most pupils.

WHEN DOGS DELIGHT . . .

A Grimsby man has a two-way radio connected to his kennels. If the dogs bark too much he picks up the microphone and tells them to be quiet.

RIDING THE TRAIL AGAIN

A band of 2300 adventurous American men and women are riding over the ancient trails in the rugged West of the United States.

They belong to the Trail Riders of the Wilderness, an association which for the past 20 years has given lovers of the open spaces a chance to ride over little-known trails while under experienced leadership.

During that time the Trail Riders have explored more than 13,000 miles of wilderness paths, mostly in the States of Montana, Idaho, Utah, Colorado, and New Mexico.

WHITBY GETS THE PRIZE GOOSEBERRY

For more than 200 years Egton Bridge (Yorkshire) has had its Old Gooseberry Show, but its popularity does not wane.

At this year's show the berries were smaller than usual, but the interest was just the same, with 93 competitors for prizes of sheets, blankets, cutlery, and crockery.

The biggest gooseberry this year—from Whitby—weighed 1½ ounces.

NOT FED UP

When radio's "schoolgirl" Beryl Reid opened a carnival at Windsor the other day, she declared that it was one occasion on which she was not "absolutely fed up." She described it instead as a "jolly hockey-stick send off."

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ANNA LIVINGSTONE'S FRIEND HANS ANDERSEN



Hans Christian Andersen

These photographs were taken nearly 100 years ago by the famous firm of Messrs. T. & R. Anan & Sons, of Glasgow.



Anna and her famous father

Letters that passed between Livingstone's younger daughter and Hans Andersen are now on view at the Livingstone Memorial, Blantyre, by courtesy of the Royal Library at Copenhagen and the Hans Andersen Museum at Odense.

Printed for the first time not long ago in Blackwood's Magazine, they make delightful reading—the quaint enthusiasm of the ten-year-old Scots lassie contrasting charmingly with the genial old-world courtesy of the ageing author.

The first note, dated January the First, 1869, and sent from the Livingstone home in Hamilton, was simply addressed to Hans Andersen, Denmark, but it was duly delivered and drew an almost immediate reply.

Signed "Your affectionate little friend Anna Mary Livingstone," it begins: "I like your fairy tales so much and would like to go and see you . . . when my Papa comes home from Africa I will ask him to take me to see you. My Papa's name is Dr. Livingstone. I am sending my card and my Papa's autograph. I will say Good Day and a Happy New Year."

ENGLISH TRANSLATION

The reply, signed "From your friend Hans Christian Andersen," was written in Danish but was accompanied by a translation into English in his own writing.

"Thank you, my dear, (it reads) for your letter and for your father's autograph. I shall guard it well and thereby remember my little friend. What a nice idea thus to give me joy! All of us know the name of Dr. Livingstone and all of us were sorry when we were told that he was dead. (He was then "lost" in Central Africa). We now are happy to know that he lives. And now that Hans Andersen and Anna Mary know each other, I am sure the warmest regards from my sympathetic heart will reach your Papa. Tell me a little about mother, brother and sisters. May God preserve and render happy my dear little friend."

In 1872 we find Anna Mary writing again to the famous man: "When I was in Iona a Highland relative of ours gave me a whole sovereign. Agnes Thomas and Oswell and I bought a beautiful

locket for Mr. Stanley and had his initials put in it, and inside is Papa and on the other side his four children, in recognition of his finding Papa.

"And I gave ten shillings for the locket and as I have heard that there are dreadful floods in Denmark, I willingly give the other ten shillings for the relief of the people. Will you please see that it is given all right."

Andersen was naturally most pleased and made good use of the story in his later appeals for help for the sufferers.

The correspondence went on at intervals for five years, the last and longest of the girl's letters being received by the author shortly before his death. It contains a graphic account of her father's funeral in Westminster Abbey.

PEN PALS

Schoolchildren in London have learned that they can now easily get addresses, for sixpence each, of pen pals in America, Austria, Belgium, Brazil, Germany, Holland, and Sweden.

Outside these countries addresses can still be given, but with a little delay. The scheme is sponsored by the Council for Education in World Fellowship.

TRAFFIC COUNTER

A machine that counts traffic has been in use on the Great North Road at Stamford, Lincolnshire.

On a stretch of road south of the Kesteven county border it counted an average of 5434 vehicles a day for a month.

Water-walker



Alexandra Wozniak, a Polish engineer who lives at Nottingham, on his water-skis.

In the Air

By the C N Flying Correspondent

Mightiest jet yet

GYRON is the name given to Britain's latest jet engine, which is claimed to be the most powerful in existence.

Designed and manufactured by De Havilland's it is reported to have an output of 15,000-lbs. thrust—three times the power of the Ghost engine built by the same firm and fitted in the Venom fighter and the Comet.

Those cords

MANY air travellers have been surprised to see several short cords trailing from the wing tips of airliners, especially jet planes.

These cords are, in fact, cotton wicks—each of them three or four inches long—which are intended to discharge static electricity while the plane is in flight. While flying in the dry upper atmosphere, aircraft can generate quite high static electrical charges. Though there is no fire risk, the charges interfere with radio communications.

Pioneers for R A F

FOUR Prestwick Pioneers—the first aircraft to be designed and built in Scotland—have been ordered by the R A F for service in Malaya.

A big, high-wing, strutted monoplane, the Pioneer has huge slots and flaps which enable it to fly exceptionally slowly and operate from very small landing strips.

New "flying wing"

HIGH speed air-to-air gunnery practice will soon be possible for R A F jet fighter pilots with the introduction of a new "flying wing" target.

Built by Air Service Training, it has a span of 25 feet and its fuselage is more than 9 feet long.

Among its great number of unusual features is a braking parachute which operates when the tricycle undercarriage is compressed during landing.

Ready for Britannia

A NUCLEUS organisation is being set up by the B O A C in preparation for the introduction of the first of their Britannia propjet airliners next year. A fleet of 26 of these 360-m.p.h. transports has been ordered by the Corporation, and it has an option of purchasing another ten, including five freighters.

The Britannia, which will seat 90 to 93 passengers, has been designed as one of the most economical airliners ever to fly.

Pacific jet link

THREE trans-Pacific airlines have ordered 'Comet' jetliners—Canadian Pacific Airlines, British Commonwealth Pacific Airways, and Pan American Airways.

The first Comet is expected to start regular flights from Sydney to North America early next year. One of the costliest preparations is the installation of servicing and fuel depots on the Pacific Islands.

MODEL CHAMPIONS OF THE AIR

Hugh O'Donnell, 14-year-old British Model Aircraft junior champion, shared first place for Britain in the Wakefield Cup competition, one of four world championships flown off at this year's World Championships for Model Aircraft at the College of Aeronautics, Cranfield, Bedfordshire.

The Wakefield Cup is regarded as the premier event for model air-

boy, O'Donnell, had secured maximum times of 15 minutes.

The judges decided that a fly-off should take the form of a "fly to the end" round. Conditions at Cranfield were ideal, and the sunshine on the runways created numerous thermals, or upward currents of air.

There was great excitement as Foster's model caught a strong thermal and soared to 800 feet, maintaining that height for two minutes before it began to drop. He recorded a time of 7 minutes 25 seconds. Scotto was unfortunate and returned only 2 minutes 24 seconds.

Young Hugh launched his model, and at first it appeared to have been caught in an upward thrust. But British hopes were dashed when the plane took a downward direction and returned to earth after flying for 6 minutes 20 seconds.

After long consultation the judges, an international panel of three, decided that all three competitors should share first place, but that the Cup should go to the American.

The United States also won the team championships, with Britain second and the Italians third.

The meeting attracted more than a hundred competitors from 21 countries.



A competitor from Germany, Ingeborg Samann of Hanover

craft flying, and is an individual award for rubber-driven models.

This year's contest resulted in one of the most exciting races seen for many years. At the end of the third round three competitors, Joe Foster of California, E. Scotto of the Argentine, and the British

FIREWORKS HAVE KEPT HIM YOUNG

Every Tuesday afternoon, 83-year-old Frederick Murray sets off from his home in Boston to touch off a firework display on Coney Island, New York. He is the head of a fireworks factory at Bridgehampton, Massachusetts.

Mr. Murray, who was born at Mitcham, Surrey, began his fireworks career there 70 years ago, and emigrated to America in the 1890's.

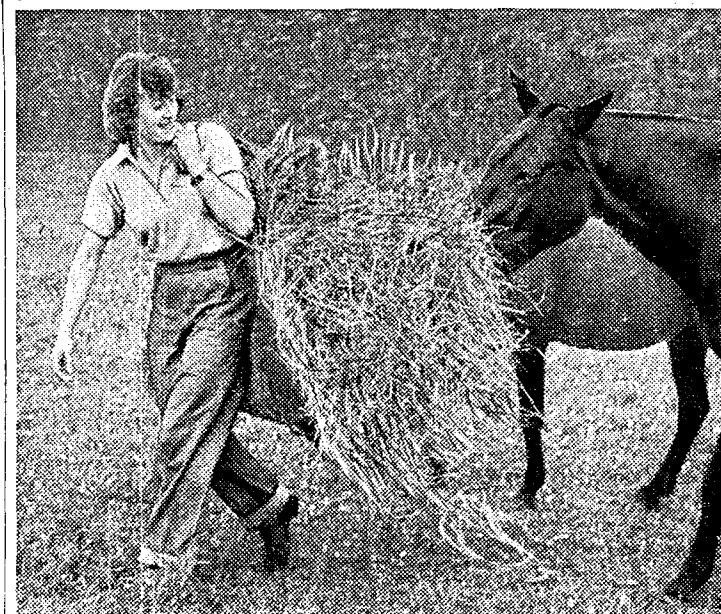
In those days, he says, fireworks were used as newsreels. The designers would make quick sketches

of topical events, and within 12 hours the fireworks would be on the frames and ready for lighting up.

Other popular set pieces were Vesuvius in Eruption, the Burning of Moscow, and the Fall of Jericho. "I could set them up in the dark even now," declares Mr. Murray.

This remarkable old man is described as "a massive six-footer, white-haired, mahogany-browed, and bearing his 83 years with astonishing buoyancy."

Fireworks have kept him young!



Taking hay while the sun shines

Mrs. T. Partridge was carrying hay to her stables at Westerham, Kent, when Black Tulip seized the opportunity of helping himself to an unauthorised snack.

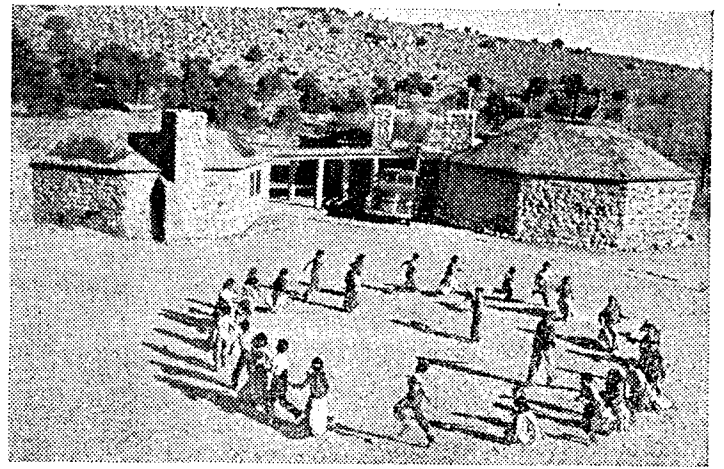
MOUNTAIN SCHOOL FOR RED INDIANS



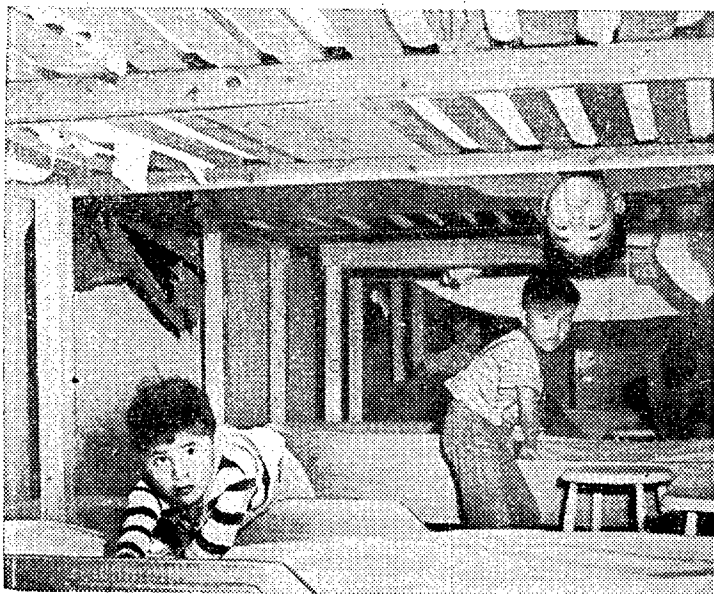
"Our school is there!" A pupil finds Utah on the globe



A little girl and her doll



A round game in the playground. The octagonal classroom is seen in the background on the right.



Making their own beds in the dormitory, with a boy peeping down from his upper bunk

AMONG the most isolated schools in the United States is one for the children of Navajo Indians. It is at an altitude of 7000 feet in the mountainous wilds of Utah.

The pupils—all boarders—are 31 boys and girls between six and ten, and they have a peculiar school year—a continuous term of seven months.

During this period there are no holidays, the reason being that most of the children live at considerable distances from the school. At the end of the long term the pupils return to their homes for five months.

As the pictures show, the children are not bored with the long term, for there is plenty of fun at the Navajo Indian School, and their health is greatly improved by being properly fed and getting sufficient rest.

The only white person in this educational outpost is the teacher. She has a few grown-up Navajos to help her to look after the children. There are only four forms, or grades, in the school, first to fourth—and the fourth form for the time being consists of only one boy!

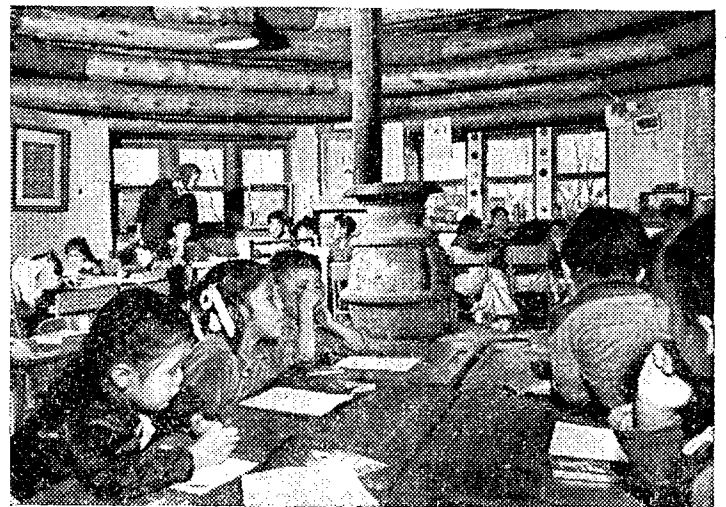


Teacher reads a tale of cowboys to the Indians

THE teacher also acts as a "mother" to the 400 inhabitants of the area, using the school as a first-aid post and attending to their minor accidents and aches and pains. She names all the babies and keeps a register of births, marriages, deaths, and other vital statistics.

The school is also a community centre for the Indians of the district.

Many parcels containing clothing are sent here from all parts of America, and the teacher has the pleasant task of distributing them to the children and their parents.



The classroom, with its four grades of pupils



Two into one will go—at bath-time



Seeing the world at a film show



Milk and biscuits during the morning break

Children's Newspaper

John Carpenter House
Whitefriars · London · EC4
AUGUST 29 1953

BROTHERS ALL

OUT of the appalling suffering caused by the earthquake which ravaged the western isles of Greece, one most heartening feature has emerged. The prompt way in which the nations went to succour the stricken Greeks has once again demonstrated the Brotherhood of Man — the essential humanity which knows no barriers of race or class or creed.

The United States and Britain at once despatched warships—surely the best use for navies—with supplies, equipment, medical personnel, and, above all, water.

Other countries made gifts of money, blankets, tents, medical stores, and so on.

The whole magnificent relief effort was epitomised by Admiral Earl Mountbatten, who, with his wife, flew to the scene of destruction.

"Great as the disaster is," he signalled, "it is being realistically dealt with by international co-operation."

This ready joining-together of peoples to help a sorely-stricken neighbour can give us renewed confidence in the true nature of man.

Fear and suspicion all too often prevail, but in men's hearts everywhere dwells a profound sense of human brotherhood.

On that same sense of brotherhood rest all our hopes of Peace on Earth.

The Editor's Table

LILY-WHITE LOAF

FROM next Monday white bread will be in the shops again.

Boys and girls who are too young to remember the pre-war white loaf may be surprised to learn that our present bread is not really white. The difference is a matter of the percentage of wheat berry which is retained in the flour.

Our opportunities to enjoy the new white loaf may be affected to some extent by the fact that it will be dearer—there will be no subsidy on it. Possibly it will become, like the currant loaf, a special treat that "makes a change"—something that needs no jam on it.

Whether it will be considered "good for us" is quite another matter.

Early morning laughter

FOR two shillings a month, hotel residents in Holland can telephone a number first thing in the morning and hear a joke before starting on the daily round.

The scheme was started by Jan Van der Klift, a medical student, and it has proved so successful that it now keeps him merry the whole day through.

But there are still many people for whom a joke so early in the day is "no joke"!

OH!io

THE State of Ohio has just been officially admitted to the United States!

It is 150 years since Ohio first presented her credentials to Congress, but, by the strangest of oversights, the formal procedure of admittance was not carried out.

So until this month, the people of Ohio, including six Presidents, were not legally citizens of the United States.

Fresh water from the sea

A FIRM in Massachusetts is reported to have produced electronic equipment for extracting fresh water from the sea at a cost which compares favourably with that of purifying river water for drinking.

Developed on a big scale, this process could make the great desert coastal regions habitable and productive, and thus benefit all mankind.

Good beginning



Little Danielle Salamon of South Tottenham is only four-and-a-half, but she played the piano in a children's show, at the Summer Theatre in a local recreation ground. She attends the London College of Music.

Think on These Things

AS the royal cortège of the Emperor Francis entered the crypt of the Capuchin Church in Vienna, the leading priest halted the procession.

"In the name of God whom have you here?" he asked.

"His Imperial and Royal Highness the Serene Archduke of . . ." replied the master of ceremonies, reciting the honours and distinctions of the late Emperor.

"I do not know him," answered the Capuchin.

Twice the question was asked, and twice the same answer was given; but when asked a third time the reply was: "A poor sinner!" and the procession was allowed to pass on its way.

God exalts the humble and the meek. F. P.

THE RAINBOW

Triumphal arch, that fills the sky
When storms prepare to part,
I ask not proud Philosophy
To teach me what thou art.

Still seem, as to my childhood's sight,
A midway station given,
For happy spirits to alight,
Betwixt the earth and heaven.

Thomas Campbell

JUST AN IDEA

As William Penn wrote: If you think twice before you speak once, you will speak twice the better for it.

UMPIRES ALL

AN Australian club sent footballs to a mission in Cape York Peninsula, at the northern tip of the continent, and received this letter of thanks from the lady missionary in charge:

"On behalf of the natives I thank you for your footballs. The boys and the men love a game of football. Not only the menfolk, as on Sundays the women play as well. They have their own rules, coconut palms for goal-posts, and no umpires. Or, perhaps nearer the mark, everyone umpires!"

Long break

JUST at this time when some boys and girls are feeling that holidays are not long enough, a story comes from America of a student who was away from college for no less than 60 years.

Mrs. Mabel Feagin of Montgomery in Alabama was compelled to give up her studies for financial reasons in 1893. She married, had children and grandchildren; but she never ceased to regret the lost opportunity of her youth.

At last, when she was 74, leisured days returned, and she took up again her studies of history, philosophy, and literature. Recently, after four years of intensive reading, she was awarded the diploma of Huntingdon College, Montgomery, at the age of 78.

Thirty Years Ago

A REGULAR wireless postal service has been instituted between New York and Germany.

The method of sending letters by telephone is well known, but wireless has introduced something novel in the way of postal communication.

A letter to be sent by radio is handed in at any telegraph office. It is telegraphed to the wireless station, which transmits it to the wireless station nearest its destination. Here it is transcribed and sent on by the next post in the form of an ordinary letter.

From the Children's Newspaper, September 1, 1923

THEY SAY . . .

DRIVERS of heavy lorries are exceedingly courteous chaps. I put them right at the top of all drivers on the road.

Chief Constable of Norfolk

THERE is one thing about being President—nobody can tell you when to sit down.

President Eisenhower

YOU are doubly welcome, for your own sake and because you have brought rain from England.

Yugoslav peasant to Mr. Attlee

OUR conception of the United Nations is that of a family of nations and not an anti-Communist alliance.

Chancellor of the Exchequer

IT must not be assumed that because pleasure grounds are to the "taste of the multitudes" they are automatically vulgar.

Mr. J. Leslie of Bath, in a letter to The Times

Out and about

IF you are walking along a rocky sea-shore you may approach a Cormorant, but not be aware of it until a low, harsh *craw* makes you jump.

The bird will then fly off to a rocky ledge, from which it can dive with beautiful skill and swim under water, if necessary, to catch a fish.

The Cormorant has black plumage, with a brownish sheen on the wings and a tinge of green in the black parts. The feathers just above the legs are white, and if one is near enough other distinctive touches to be seen are the white on the face and the long, hooked beak.

Its smaller cousin, the Shag, shows more green in the black, and has no tinge of brown on the wings or white on the face. Often called the Green Cormorant, it is common only along the rocky western shores of these islands, flying inland only when driven thence by storms.

C. D. D.

PREVENTION

If your lips would keep from slips,

Five things observe with care:
Of whom you speak, to whom you speak,

And how, and when, and where.

An old-time saying

Under the Editor's Table

PETER PUCK
WANTS TO
KNOW

If cowboys
ever drive
bulldozers

Most children want to pass an exam. But some would prefer to by-pass it.

Most of the pain from a dentist's drill is caused by friction heat, we are told. We thought it was teeth.

A new system of detailed weather forecasts is to be tested. But it will be the same old weather.

Mosquitos prefer rough cloth to smooth, says an expert. Do not mind wool next to the skin.



The British are the most polite race in the world, declares a foreign visitor. We can only say "Thank you."

About ten million pairs of sunglasses are sold in England every year. To ten million optimists.

BILLY BEETLE



OUR HOMELAND

Exeter Cathedral Close and Bishop Hooker's statue

The Children's Newspaper, August 29, 1953

7

CHARLES NAPIER, SOLDIER AND STATESMAN TOO

At the funeral of Wellington in 1852, some of the onlookers murmured: "The next in genius stands by the bier." They spoke of lean, bespectacled Sir Charles Napier, who died on August 29 just a century ago—a brilliant soldier distinguished no less for his statesmanship and his deep compassion for the world's unfortunates.

Charles Napier was born in London in 1782, the eldest son of Colonel George Napier and his second wife, the beautiful Lady Sarah Bunbury, a great-granddaughter of Charles II.

Unlike his handsome younger brothers, Charles Napier—through an accident—was puny; but he possessed rare courage. Rebellion was flaring during his boyhood in Ireland, and his grit and knowledge prompted his schoolfellows to elect him leader of their volunteer corps.

WITH SIR JOHN MOORE

After a term of Army garrison life in England, Napier joined the great Sir John Moore's command. At 26 he led his regiment in the epic Corunna retreat, in the Peninsular War.

While aiding an injured private the French captured him, but only after he had been wounded five times. And at home, where his gallantry had become widely known, it was for months believed that he was dead.

Love of action in this fine soldier was mingled with great interest in public affairs. His experience grew in Bermuda, in the American War of 1812, and in the Ionian Isles. As Military Resident of mountainous Cephalonia, torn by brigandage, Napier won the swarthy peasants' trust and built fine roads, markets, and homes.

At 57 he commanded England's Northern District, where economic distress was widespread. With only 4000 men to keep order in eleven counties, he showed justice

and humanity during most difficult times. Not one life was lost under his command.

Napier's supreme opportunity came at 60. He was appointed commander in Sind, the desert-like Indian province. British prestige was low. The Amirs, ruling ruthlessly, threatened the mighty Indus, flowing to the North-West Frontier.

Napier led a mere 2800 troops to the Amirs' stronghold. Camels hauled guns, sepoys toiled through scorching dunes. As the battle raged at Meeanee, in February 1843, Napier rode fearlessly up and down the lines.

HIS GREAT VICTORY

In vivid robes, with sabres flashing, 30,000 tribesmen hurled themselves against the tiny force. Napier's victory—hailed by Wellington as a masterpiece—brought criticism of hasty action. But others claimed that Napier had saved the road to the Khyber Pass.

Appointed Governor of Sind, Napier flung himself into tasks of reform. His racy dispatches won fame. For a brief spell he was India's Commander-in-Chief, and then, at 68, settled in Hampshire.

Concern for those serving under him was ever-present in this "fiery, lynx-eyed man with the spirit of an old knight," as Carlyle called him.

The bronze statue in Trafalgar Square records: "Erected by public subscription, the most numerous contributors being Private Soldiers." Never did a soldier more nobly serve his country.

Underground Holiday

Geoffrey Workman of Oldham has set up a world record by spending a fortnight's holiday at the bottom of a 350-foot-deep pot-hole at Gaping Gill, below Ingleborough, in Yorkshire.

His equipment included a tent, sleeping-bag, food for the fortnight, and 24 candles.

The previous record was held by the Austrian expedition which stayed underground for 12 days.

Living alone below ground, Mr. Workman passed his time exploring the myriad caves in this subterranean wonderland by torch-light, cooking food on a paraffin stove, collecting water from a nearby waterfall and sterilising it, and taking over 100 photographs.

Many of these are in colour, and they will serve to illustrate a lecture, describing his experiences, which Mr. Workman will give next month to the Oldham Speleological Society. He also kept a day-to-day diary, running to 50 pages.

Mr. Workman wore overalls and an "exposure suit" during the day-time, and slept reasonably well at night in a sleeping bag inside a tent which protected him from the dripping water.

WHEN IT RAINED

He soon became acclimatised to his weird surroundings, and although he did not know what the weather above ground was like, he could often tell when the outside world had had rain on account of the extra volume of water which poured down the main shaft.

The temperature remained steady at about 45 degrees, and the air was fresh with a slight breeze blowing most of the time.

This underground holiday was not a mere stunt; it was a genuine experiment to see how the human body would react to a prolonged stay underground, with exposure and continuous darkness.

When he emerged he looked pale but said he felt fit and well, but in case there should be any rush to emulate him, a word of warning should be given.

Potholing is a strenuous and dangerous business, and experience is essential. Two members of Mr. Workman's club volunteered to accompany him on his subterranean sojourn, but he considered that neither had the required experience and therefore made the adventure a solo one.

MIDGES HOLD UP THE WORK

All who have encountered midges in certain parts of the Scottish Highlands will know why serious consideration is being given to a suggestion that helicopters should spray breeding grounds with DDT.

An example of the power wielded by the Highland midge occurred the other day in Ross-shire, where 30 men were erecting electricity pylons.

The bottle of anti-midge cream officially supplied was broken, and in the face of the humming, biting hordes the men simply had to down tools until a fresh supply of cream arrived from Inverness.

LINKING PRAIRIES WITH THE OCEAN

WORK is likely to begin before long on the vastly important St. Lawrence Seaway—The Big Ditch as it has been called in Canada.

This undertaking will make the Great Lakes and the St. Lawrence one of the finest inland waterways in the world, and will enormously increase the wealth of Canada. Ocean-going vessels will be able to steam for more than 2200 miles into the prairies of North America.

Thus a sea-going ship will take on a cargo at Duluth, at the western end of Lake Superior, and steam direct to any port in the world.

At present this could only be done by a small ship unfitted to face Atlantic buffeting; for the big freighters, going east from the Lakes, have to unload their cargoes into small steamers when they reach Prescott on the upper St. Lawrence.

Here are rapids which are bypassed by old canals only 14 feet deep, and only navigable by vessels of less than 3000 tons. This unloading, and reloading again onto ocean-going ships at Montreal, 115 miles farther down the river, is an expensive business.

RIVER FLOODED

The new St. Lawrence Seaway will do away with this "bottle-neck" in the river between Prescott and Montreal by flooding it. Two dams will be built and the foaming rapids which the pioneers challenged in their birch-bark canoes will be submerged under a long stretch of deep, calm water.

The dams will be some 34 miles apart, the main one to the east near the town of Cornwall, and the other to the west at Iroquois. The lake between them will "drown" seven villages and most of the town of Morrisburg, their inhabitants being compensated and given homes elsewhere.

The dams will be a source of hydro-electric power. The scheme also involves the digging of 47 miles of new canals, with seven locks and eight movable bridges, and the dredging of all canals, back to Lake Superior, to a depth of at least 27 feet.

LAST LINK

Thus the new Seaway is really the last link in the long chain of waterways which have been in existence for many years, but it is the vital link which permits the passage of goods direct from the Lakes to the Atlantic.

The Seaway will mean cheaper transport for goods of all kinds between Canada's Maritime provinces and the interior. This will mean cheaper coal for industry. Oil from the new fields of Alberta, brought to the refineries on the shores of Lake Superior, will be shipped direct from there. Grain will be loaded into ocean-going tramps at the lake ports of Duluth and Fort William. The reduced cost of transport of goods is expected to be some 30 million dollars a year.

The St. Lawrence basin will become one of the wealthiest in



dustrial areas in the world. Hydro-electric power, developed from pent-up water, will amount to over two million horse-power.

This "almost legendary project," as it has been described, has been discussed since 1895. It was not built before because it has been opposed by people who feared its competition.

Just as the building of the first railways in Britain was opposed by canal and stage-coach interests, so the St. Lawrence Seaway plan has been held up by railways operating between the Great Lakes and New York, by owners of small steamers plying on the old shallow canals, and by barge-owners.

SCHEME DELAYED

It is natural that such people should not want to be put out of business, but their opposition has delayed a scheme designed to benefit both Canada and the United States as a whole.

Canada at last decided to build the Seaway on her own. In October 1952, however, the Americans agreed to help in constructing the hydro-electric plant, for both countries are to share the power it will produce.

It is hoped that more American co-operation will be forthcoming. Meanwhile, the splendid plan which will make Canada ever more prosperous than she is today is to become a reality.

Jamboree gateway



Making a gateway of ropes and poles during the International Scout Jamboree at Lyme Park, Disley, Cheshire.

BIBLE TREASURES FROM DEAD SEA CAVES

Exciting news of the hunt for further Bible scrolls hidden in caves near the Dead Sea has been given to experts in London by Mr. Lankester Harding, Director of Antiquities in Jordan.

In 1947 wandering shepherds found the first scrolls in earthenware pots in a cave by the Dead Sea. They were paid a handsome sum for them. Since then the authorities have cleared 40 more caves, but without success.

People living in the area naturally became interested in this treasure trove of the caves, and one tribe ransacked some caves that had been overlooked by the official searchers. The tribesmen escaped with many thousands of fragments of ancient writing.

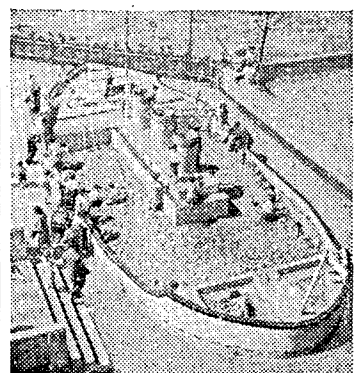
The Jordan Government paid them £15,000 for the greater part of their find, but the tribesmen have been holding some of it back. Mr. Harding states that they are demanding some £10,000 for this, and he fears that it may be damaged or lost before the money can be raised.

The fragments that have been already examined are thought to

represent about 70 different Biblical books, and it is possible that if all this hoard of ancient literature were acquired and deciphered some of the earliest manuscripts of the Bible may be revealed. The treasure may turn out to be even more important than that of 1947.

Coins found near the caves date from A.D. 10, and there is evidence that the area was inhabited for at least another 60 years.

Ashore



Not a liner fast on a sandbank, but a model in the children's sandpit on London's South Bank.

MEETING OF THE ROCKET MEN

Delegates representing 17 societies in 13 countries have been meeting in Zurich to discuss the problems of sending rockets into space—to the Moon, and possibly to the planets Mars and Venus.

These scientists and rocket engineers take a realistic view of the possibilities of flight into space. They are practical men, and they are not concerned with imaginary space-ships as conceived by the fiction writers.

At Zurich, men who have been building and firing big rockets put forward proposals for sending laboratories into circular orbits outside the Earth's atmosphere.

Once there, these unmanned rocket vehicles would move around like small artificial moons, centrifugal force holding them out against gravity.

In space, the instruments in these rockets would record cosmic rays and the intense radiation from the Sun; and they would send this information to Earth by radio.

Other rocket experts, like Dr. von Braun, who designed and built the German V 2 rocket used during the war, put forward proposals for organising the space-flight programme. They showed that it must be a vast industrial undertaking, and that the achievement of interplanetary travel will take much longer than quite a number of people would have us believe.

BOY COLLECTS MATCHBOX LABELS

Anthony Jack, an Auckland Grammar School boy, is a keen collector of matchbox labels—a phillumenist. He has been collecting for only about a year, but already has about 3000 labels.

Anthony collects them by exchange with phillumenists in other countries, and through the British Matchbox and Booklet Society.

In addition to the magazines of the society he has a number of books on the subject, and has compiled his own catalogue of New Zealand matchbox labels, illus-

Steps to Sporting Fame



Cast in a similar mould to Keith Miller is Richie Benaud, 22-year-old all-rounder who has played a great part in the Australian tour, nearing its end.



From his youth Richie has applied deep thought to cricket. Before a season opens he spends long hours bowling at metal discs in his garden, experimenting with a variety of grips and endeavouring to pitch on each selected spot.



His batting is vigorous, and we had an early example when he hit 97 against Yorkshire, a match in which he also took seven wickets. He is also an excellent slip fielder. His first appearance in Tests was v. the West Indies in 1952.

Richie Benaud



Richie Benaud, who was born at Penrick, New South Wales, is a clerk on a Sydney newspaper. He reads every cricket book he can get, and at his Parramatta home has a veritable library, where he spends every hour he can.

BRIDGE FROM ITALY TO SICILY

The possibility of a suspension bridge across the Strait of Messina—it would be the longest in the world—is being studied by an American engineer, Italian-born Mr. Mario Palmieri.

He has been commissioned by a group of Milan industrialists to make a plan for a bridge costing £20 million linking the "toe" of Italy with Sicily. It would have a centre span of 4500 feet, which would be 300 feet longer than that of San Francisco's Golden Gate bridge, at present the longest single span in the world.

The Strait of Messina at its narrowest is about two miles, but it has strong currents. In the last century there was much talk of boring a tunnel under it, but the proposal never materialised.

This narrow sea passage was in classical mythology the lurking place of Scylla and Charybdis. Scylla was a monster with six heads and 12 feet that dwelt on a rock on the mainland side at the narrowest part of the Strait, and snatched sailors from the decks of ships that passed too close.

Charybdis was another monster living under a rock on the Sicilian side, sucking in water and spouting it out again three times a day. Ships that tried to avoid Scylla ran the risk of being engulfed in the whirlpool which had been created by Charybdis.

IT'S NEVER TOO LATE FOR ADVENTURE

One of Britain's youngest old men is Dr. G. P. Bargery, who in a few weeks' time will arrive at Kano airport in Northern Nigeria to begin the important job of revising the Bible in the Hausa language.

Fifty-three years ago, when he was 24, Dr. Bargery went to Nigeria for the first time, and he was so attracted by the Hausa people that except for a short interval he stayed there for 31 years. Now he goes back to his first love again.

In conversation with a C N cor-

respondent at his home in Bromley, Kent, Dr. Bargery spoke of the job he is setting out to do.

All across Northern Nigeria, and into the Sahara country as well, the Hausa language is spoken. It is a great trading language, not difficult to learn, and many British administrators speak it.

Into Kano city come the camel trains carrying groundnuts, leather goods, cloth, and grain for the Kano market. Hausa is the language of the merchant and the camel driver, who do their bargaining in it, and many of them can read it, too.

That is why Northern Nigeria has a newspaper in Hausa, a paper with the splendid title of "Truth is worth more than a Penny."

But Hausa is changing, fresh words are coming into use, and old ones are taking on a new dress. It is many years now since the Bible was translated into Hausa, and it needs revision.

By his side, as he revises and translates, Dr. Bargery will have his own monumental Hausa-English dictionary which, with a team of word-finders, took him seven years to make. It is a book indispensable to everyone going

into the Hausa country, for it contains no fewer than 39,000 separate entries; in some cases there are 300 words of similar meaning.

About 40 years ago Dr. Bargery was sent home from Nigeria with the possibility that he might live only another year. The hot, dry climate of Northern Nigeria threatened his life, but he went back and happily defied the sun and the sandstorms.

Now, in his old age, he takes up his youthful interests once again. He is sure of a great welcome from the Hausa people.

TALES OF THE SILENT SERVICE

The saga of Merchant Navy sailors during the war is shortly to be published under the title *Touching the Adventures*—a phrase taken from Lloyd's Marine Insurance Policy.

Twenty-three writers are contributing to the book, and like everyone else concerned with it, they are giving their services free because all proceeds will go to the King George's Fund for Sailors.

A foreword has been written by the Poet Laureate, John Masefield.

"In this book (he writes) you will find more of the real history

of the war than will be put into history books.

"War found us, as always, unready . . . As before, the defence had to be improvised and built up at great cost and in imminent peril; and until that was done these papers show what happened. Brave men were recalled from quiet to face the deadliest perils ever known at sea; the landsman, the land-boy, and the brave young woman volunteered in their thousands."

Touching the Adventures should become a classic.

THE LOST WORLD—Picture-story of Sir Arthur Conan Doyle's famous thriller (12)



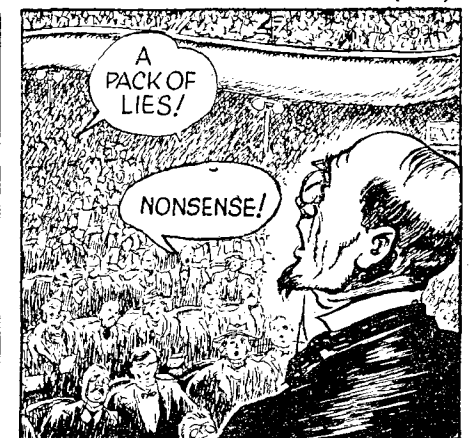
The explorers entered the deserted cave marked X on the Indian's chart. To their bitter disappointment it led to a dead end. Then Malone remembered that the chart showed a side, turning, which they must have passed without noticing. They went back, found it, and 'descended' it until they reached a small opening in the cliff, not far above the plain. "Here's the way home!" rejoiced Summerlee.



They decided to escape the following night, for they could not go now without rifles or food. The next night, when the Indians were asleep, they returned to the cave carrying a large home-made crate which Challenger insisted on taking. From the narrow cave outlet they climbed to the foot of the cliff, and saw many lights in their old camp on the plain. A rescue party had arrived for them.



Their journey back to civilisation was not difficult, and they returned by liner to Southampton, where they were mobbed by reporters. All the way over they had received wireless messages from newspapers offering them huge sums for their story. But they had decided not to make any statement to the Press until they had met the members of the Zoological Society. A meeting was arranged.



The meeting was held in the Queen's Hall in London. Such was the excitement caused by the story of the discovery of living prehistoric monsters, that the public broke down the doors of the Hall, and crammed every inch of space. Professor Summerlee began an account of their astounding adventures. Most people listened in rapt attention, but there were jeers of derision from some of the audience.

What has Challenger brought home in that large crate? See next week's instalment

TUESDAY ADVENTURE

Uncle George, Greta, Fred, and I escape from the blown-up channel in an aircraft. The successful conclusion to all our adventures in Norway is at hand.

24. The end of LEL

I SAT in the pilot's seat and Uncle George sat beside me. "Kick your rudder round, and bring her into the channel. Now let her out, and when I tell you to bring the stick back, just ease her back . . ."

We roared down the channel towards the gap that led into the fjord. Uncle George's good right hand darted here and there as he talked into my ear. The sunset outside came as a shock of surprise. It was nothing to the surprise and delight I felt as I eased the stick back and the powerful engine lifted us upward like a bullet shooting into the red-dening sun.

Greta and Fred craned forward while Uncle George guided my hands so that we straightened out and slid in a great curve round the fjord with Lillifors beneath our port wing.

"Can't we do anything to stop the submarine?" cried Greta.

"We can't stop the submarine. We can only hope to bring up forces to attack the Zauxine."

"But surely the Zauxine will be expecting us?" Fred said.

"There's a good chance they won't know about us," replied Uncle George. "They might well have heard the explosion and the sound of these engines, and they know their grid's gone; but remember, they're in a state of pandemonium themselves trying to lay a new grid cable and then move out so that they can demolish the place."

"Certainly Maxim in that submarine of his won't be in a position to know anything about us . . . Ah, there we are. I think I've found what we're looking for."

A speck on the water

He nudged me and pointed to a speck on the water. It was a ship moving up the fjord in the direction of Lillifors.

"This is going to be the tricky part," he exclaimed. "This is where you've got to lose height until you're ready to come in alongside. That's H.M.S. Dimity down there."

He was quite right. This was the tricky part of the business. Flying straight and level and circling above the mountain peaks was not too difficult. To plummet it down in a series of tight turns, dropping past the mountain ranges to the level of the fjord, was hair-raising work, even with the aid of Uncle George's right hand and his advice constantly in my ear.

"Dimity doesn't like the look of us at all," said Uncle George. "You'd better not pass right over her. We'll try circling round astern and coming up on the starboard side."

Sometimes green mountain sides, sometimes grey fjord water, sometimes the frigate Dimity herself seemed to rush up at me as I clung

by John Pudney

to the controls, my whole attention riveted on carrying out every word of Uncle George's orders. A couple of whitish puffs appeared in the sky just ahead of me, when at last it looked as if I were in a position to make the approach.

"They're not firing at us, are they, Uncle George?" Fred said quickly.

"That's just what they are doing."

So we had to make another wide circle while Fred flashed a group of code letters with the torch. It worked. The firing stopped.

"Hold tight, everyone," Uncle George announced a few moments later. "We're going to alight on her starboard side. If anything

DANGER MOUNTAIN

by Patrick Pringle

A thrilling new serial story of mystery and adventure amid Alpine snows

Begins on this page next week

goes wrong use the escape hatch in the roof."

This advice did not sound very cheerful, but I was past caring. As we yawned down towards the water I felt at one moment that I should land on the stern of H.M.S. Dimity, at the next that I should certainly hit the nearest rocky shore.

When at last Uncle George said sharply in my ear: "There! Let her down now," we hit the water a glancing blow and bounced along like a flat stone. At the third or fourth bounce I came clean out of my seat, knocked my head on something hard and let go of everything.

The next I knew there was a crunching sound and a lot of shouting and Uncle George was shaking me. We were alongside H.M.S. Dimity, and ratings were making us fast with lines.

"That was a spectacular bit of flying," one of them said as he helped me aboard. "We've only

seen one other type like this, and I suppose it's a very tricky job to handle."

"Yes," I said, "it's a tricky job to handle, all right. Where did you see the other type?"

"Oh, a few hours back. Some lunatic ditched quite close to us and gave himself up to the authorities. We had a signal about him. Some cock-and-bull story he told them. I think they shut him up."

"His name wasn't Robin Murdoch, was it?"

It was, as I learnt soon afterwards, Robin Murdoch who had flown round the fjords until his fuel was nearly exhausted and ditched outside a small fjord resort where there was an army detachment, hoping that the army authorities would believe his story and act quickly. Quite understandably, they had neither believed his story nor acted quickly, except to mention the mad aviator to H.M.S. Dimity, with whom they were exchanging signals.

Less than a minute after we were safely aboard, Uncle George was holding a conference on the ship's bridge.

To my great indignation, orders were given for our aircraft to be cast adrift. Dimity was going full steam ahead, and it was decided that the towing of the aircraft would spoil her speed and manoeuvrability.

"It's a pity to have to let that aircraft go," said the gunnery officer. "But maybe we'll come back to salvage her after we've done this other little job. I'm sorry we fired on you, but this is a forbidden zone for all except Service aircraft while these manoeuvres are on."

Boarding party

Fortunately, the unexpected call to take real action coming in the midst of a peacetime manoeuvre, had got everybody into a state of high excitement. Though we were ordered below, nobody was told off to keep us there. We were forgotten altogether as H.M.S. Dimity raced in to close with the LEL supply ship.

By the time we had clambered to the top of a companion-way, the decks had been cleared for action and a boarding party was being assembled.

We established ourselves on either side of the companion-way, where we had a good view just as H.M.S. Dimity opened up with her light guns. Greta was upset, not for her own sake. "Suppose Hans and the others are on board that supply ship?" she said.

"I don't think they can be," I assured her, "but in any case all we've done is to shoot away the grid of the masthead."

There was a little ragged firing from the Zauxine and we dragged Greta back under cover. Then Dimity drew up alongside, grappled with the other ship, and the boarding party went over the side. We came out on deck to watch. There was very little to see. The boarding party, which, of course,



"Uncle! . . .



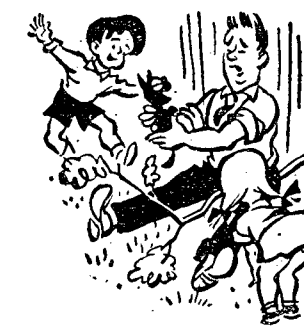
if you . . .



rescue . . .



Kitty . . .



we'll give you a . . .



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YOUNG QUIZ



- 1 What are the Azores?
- 2 Which side of a coin is the obverse?
- 3 Tarantulas are a species of snake, spider, or fish?
- 4 Where was Napoleon finally gaoled?
- 5 What is the difference between a Rugby stand-off half and a fly-half?
- 6 For what art was Thomas Bewick famous?
- 7 What is a contour?
- 8 Who was the first white Rajah of Sarawak?

Answers on page 12

Continued on page 10

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SPORTS SHORTS

THIRTY EIGHT of our leading athletes will be competing against Germany, in Berlin, on August 29 and 30, and against Sweden, in Stockholm, on September 2 and 3. These are two of the most important fixtures in the international athletics calendar, and our men will need to be at their best to hold off the challenge of the very fine German and Swedish stars.

PLAYING for a Schools XI against a team of young M.C.C. professionals at Lord's, R. G. Woodcock of the Royal Grammar School, Worcester, took seven wickets for 39 runs, four of them in eight balls, including a hat-trick. A slow left-arm bowler, Woodcock is also a very promising batsman; playing for the Rest against a Southern Schools XI, also at Lord's, he scored 65 not out.

A CRICKET team from Pakistan will be the official national touring side to Britain next summer, but there will also be a Canadian cricket XI visiting us. Although not yet recognised as of Test Match strength, this Transatlantic side is expected to give our County sides some good games. In 1951 an M.C.C. British touring party visited Canada and played 22 games, of which 18 were won, 2 lost, and 2 drawn.

A CROYDON shorthand typist, Mrs. Daisy Franks, won the women's 100-mile road time trial cycling championship of 1951. A year later she lost her title to her clubmate Mrs. Joyce Harris. Mrs. Franks has now regained the honour, with her friend and rival in second place, her winning time of 4 hours 37 minutes 4 seconds being a new women's record for this competition.

NEW ZEALAND'S leading Rugby players are now engaged in a series of trial matches in various centres in the two islands. Thirty players have to be chosen for the tour of this country during the winter, and we can be sure that the new All Blacks will be at least the equal of those wonderful sides which have visited us in the past.

BOBBY SREENAN, a 19-year-old Dundee engineering student, is determined to take over the English swimming titles won last year by fellow-Scot Jack Wardrop, who is now studying at an American university. Sreenan has already gained the one-mile and half-mile titles, and at Blackpool next week he will make an all-out bid to add the 440 yards and 220 yards free-style titles to those he already holds.

NOT often does a schoolboy cricketer capture 100 wickets in a season, but that is the proud achievement of 17-year-old David Marshall of the Bell-Baxter School, Cupar, Fifeshire. This young Scottish cricketer not only plays for his school most Saturday mornings, but is a regular member of the Cupar C.C. first XI on Saturday afternoons.

AN AMERICAN missionary student of Stanford University, F. Held, has set up a world record by throwing a javelin 263 feet 10 inches at Pasadena, California.

ANN HAYDON, the 14-year-old English table-tennis international, is showing great promise on the tennis court. In the East Gloucestershire junior tournament at Cheltenham, the Birmingham girl won both singles championships—Under-18 and Under-21.

THE world cycling championships in Switzerland move this weekend from Zurich to Lugano, where the amateur and professional road races will take place. Britain's amateur team includes 19-year-old Coventry apprentice electrician Les Gill, who recently won the 97-mile race from Folkestone to London in the face of keen Continental competition.



This spectacular dive was seen during a Physical Training display given recently by pupils of the Gordon Boys School at Woking in Surrey.

THERE is to be a new international Association football tournament for teams of players between the ages of 18 and 24. Six nations have so far entered teams, and to facilitate playing arrangements they have been split into two groups. England, Italy, and Yugoslavia will form one section, with West Germany, Switzerland, and Austria forming the other. The first match in the tournament will be West Germany versus Switzerland on September 2.

PAMELA ALDAM, a 16-year-old girl of Rotherham, has swum the length of Windermere, 10½ miles, in 8 hours 13 minutes. The women's record is 7 hours.

TUESDAY ADVENTURE

Continued from page 9

included Uncle George, met with no resistance.

We ventured as far as the side, only to be ordered back by one of the ship's officers. "Keep clear there! We're going to stand off."

Dimity stood off, then, and retired as briskly as she had come, and very soon we were told why. The boarding party, with Uncle George and his men, had taken complete control of the Zuaxine, and in the distance we watched them quickly lowering the damaged grid from the mast. At any moment the submarine was expected to come alongside, with Maxim and his hostages. The boarding party would be ready for them.

It was the neatest of all ambushes, and we were only sorry that the Dimity's part in it was to steam behind a headland so that she would not be observed by the crew of the surfacing submarine.

Uncle George blamed the chain on his leg for slightly muffling the

WHO INVENTED POSTAGE STAMPS?

August 26 marks the 100th anniversary of the death of James Chalmers, a man who is claimed in some quarters to have been the real pioneer of postage stamps.

James Chalmers was born at Arbroath in 1782, but went to Dundee when quite young and became a bookseller and publisher.

He worked hard for the interests of the town he loved, and was responsible for speeding-up by one day in each direction the mails between Dundee and London.

In 1834 he designed and printed stick-on stamps—three years before Rowland Hill advocated their use in his pamphlet, Post-office Reform.

UNHEEDED

The Dundee bookseller showed his stamps to merchants in the town, and wrote to several M.P.s, hoping to interest them in his idea; but no attention seems to have been paid to it.

In 1838 he wrote to Rowland Hill, in connection with a competition for the best design of stamp, and said: "If slips are to be used, I flatter myself that I have a claim to priority."

Little more was heard of his claim, and he died in 1853, little known outside Dundee. But when Rowland Hill died, in 1879, and was acclaimed in the Press as the inventor of the adhesive postage stamp, controversy broke out.

James Chalmers' son Patrick wrote many pamphlets to prove his father's claim, while Rowland Hill's son warmly defended the family honour in this matter.

Dundee remained faithful to James Chalmers. On his tombstone are the words: "Originator of the adhesive postage stamp . . . which has since been adopted throughout the postage systems of the world." And the same title to fame is claimed for him on the plaque over the bookshop where he worked for 31 years.

ambush. They rescued Hans, Bengt Olsen, and Malcolm Murdoch safely enough, but Uncle George tripped over his chain just as he was personally coping with Maxim, who hopped back into the submarine, crash-dived, and got away.

That is how it was that our Flashray photographs came in so useful during the following 48 hours.

After the submarine was found abandoned at a landing-stage outside Bergen, the Flashray close-up of Maxim was circulated everywhere, and was the immediate cause of his arrest.

This and the other pictures we took of Maxim ambushing the monorail car, were also used as evidence in the final round-up of the LEL organisation.

"It shows how foolproof these cameras are," said Uncle George. "As I said before, if you could work this one, then anyone could."

THE END

Do not miss the thrilling new serial in next week's CN

The Children's Newspaper, August 29, 1953

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THE LITTLE PLANET VESTA

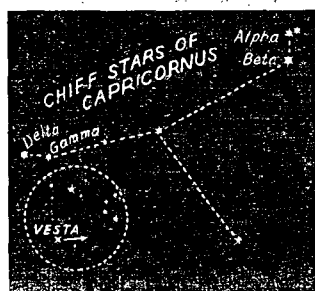
By the CN Astronomer

THE Sea-Goat of the heavens, Capricornus, is now coming into good position for observation during the late evening.

Its stars form a straggling group, at present stretching across a large area above the south-east horizon.

Capricornus has an added interest just now, owing to the presence within its confines of the minor planet or planetoid Vesta.

None of the stars of Capricornus is brighter than third magnitude. The low altitude of the constellation—only about that of the Sun at midwinter—makes a clear sky



and absence of moonlight necessary to reveal its stellar wonders.

The chief of these, though not the brightest, is Alpha, which may be seen even with the naked-eye to be composed of two stars. These are known as Alpha 1 and Alpha 2, and also by their ancient names of Prima Giedi and Secunda Giedi.

They are shown splendidly through glasses, and appear to be a twin-system of "companion" stars. They are at a distance of about 251 light-years from us.

The brighter star Beta-in-Capricornus, to be seen below Alpha, is a multiple-sun system composed of three suns, two of which may be seen through field-glasses.

These suns are at a distance of 84 light-years from us, or 5,316,000 times farther away than our Sun. The largest, a yellowish star, is itself composed of two suns which together radiate about 30 times more light and heat than our Sun.

The smaller of these revolves round the larger as a great fiery planet once in 3 years and 283

days, at a speed of about 14 miles a second. The distance separating them averages 239 million miles.

The smaller of the two visible stars of Beta-in-Capricornus is of only sixth magnitude, and is a sun radiating only about twice as much light as our Sun.

Some way to the left at a lower altitude is Gamma-in-Capricornus, a sun at a distance of 192 light-years' journey and of only fourth magnitude. Still farther to the left is Delta-in-Capricornus, a brighter star composed of two suns which together radiate about 13 times more light than our Sun and are about 50 light-years from us.

It is some way below these stars, Gamma and Delta, that the planetoid Vesta is situated.

Its position is marked X on the star-map because Vesta is not visible to the naked eye, being between 6½ and 7th magnitude. But good field-glasses will reveal Vesta quite well as it seems to thread its way among the faint stars that appear so similar.

It is only by this movement that it will be possible to identify this little world, its motion being detected by noting carefully which of the starry points moves. This movement will be in the direction shown by the arrow on the map.

MOVING POINT

The best plan will be to sketch very precisely the position of each star-light point within the circle, which represents roughly the field-of-view of glasses.

Then, a few days later, compare the relative positions, when Vesta will have moved.

Of course, a moonless night, a clear atmosphere, and not much artificial lighting are desirable for spotting so faint an object at so low an altitude. The later it is looked for the better.

This little world has a diameter of about 240 miles, and is now at a distance of about 116 million miles. This is almost Vesta's nearest for this year and, as it is now receding, it will of course appear fainter. G. F. M.

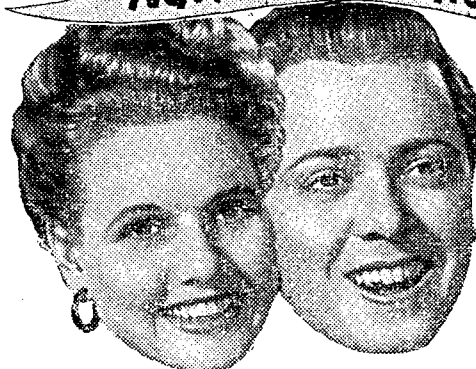
50 PRIZEWINNERS IN CN COMPETITION

These readers who correctly listed the "Group Terms" in Competition No. 32, were each awarded a fountain-pen: Patricia Barnes, Lochgelly; Brenda Bennett, Dromore; Freda Berry, Glasgow; David Bevan, Llanelly; David Billington, Huddersfield; Anthony Bunting, Hyde; Elspeth Cameron, Harpenden; Carole Castle, Crediton; Margaret Cooper, Newton; Martin Cross, Ongar; Jack Cuthbertson, Paisley; Joan Daubney, Sheffield; Mair Davies, Boncath; Margaret Davis, Colchester; Barry Drinkwater, Blackpool; Beryl Edwards, Great Shelford; John Fawcett, Ripon; Dorothy Garrett, Reading; Mary Goodison, St. Helens; Roy Green, Southampton; Isobel Grindedal, Blyth; Margaret Harris, Hove; Joan Hollingshead, Prescott; Elizabeth Huxley, Mirfield; Lydia Knight, Little Throck; Pamela Leach, Queensferry;

Elizabeth Loble, Richmond; Eric Marshall, Chelmsford; Valerie Martin, Maidenhead; Ian Mc-Millan, Bristol; Anne Michael, Welwyn; John Northrop, Bournemouth; Robert Oliver, Hornsey; Geraint Owens, Anglesey; Anthony Penney, Smethwick; Sarah Pennington, St. Helens; Colin Poole, Cirencester; Nova Richards, Taunton; Alex Spence, Rosyth; Roy Sucksmith, Bradford; Cynthia Thomas, Wrexham; Dennis Thorpe, London, N.21; Ian Tilling, Rotherham; Carol Wall, Blackpool; Robin Weston, Uttoxeter; Nigel Whiteley, Stretford; Alison Wilkinson, Macclesfield; Anne Williamson, Finchley; Gordon Williamson, Inverness; Antony Wootton, Polegate.

ANSWERS: 1 Herd of Buffaloes; 2 Flock of Sheep; 3 Covey of Partridges; 4 Troop of Monkeys; 5 Shoal of Fish; 6 Brood of Hens; 7 School of Whales; 8 Pack of Hounds; 9 Team of Oxen; 10 Gaggles of Geese.

National Radio Show



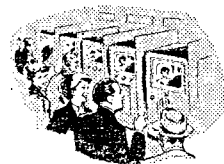
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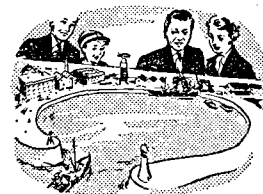


WHICH SET DID DICK PICK?

Here's Richard Attenborough about to make a personal tour of famous 'Television Avenue', where over 100 TV sets are working side by side. Dick chose . . . but we won't tell; we'll leave you to judge when you see Television Avenue for yourself.

SHEILA WAS STUNNED

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For treacherous weather we can recommend this school trench coat style, double breasted, proofed and lined throughout. A complete school outfitter's stock bought for cash enables us to offer them at half usual price. Sent for 5/- and 5/- monthly. Cash price 39/11. Sizes 22 to 24, 26 to 32, 34 to 42, 10/- extra. FREE LISTS.

THE BRAN TUB

JOIN WITH THE DETECTIVE

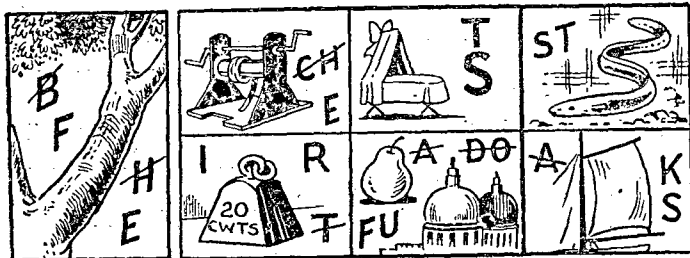
DETECTIVE GUY SMART is on the trail of a gang of criminals. He has captured one of them and got from him a list of the towns where they are operating, but for security reasons the criminals have divided each name into two parts and jumbled them up. Can you help Detective Guy Smart to join the words and find the names quickly?

ON, FORD, AGE, SHAM, TEN, LIVER, RED, BRAD, SWAN, DITCH, POOL, DUN, RIP, EVE, BY, STABLE.

Answer next week

CAN YOU TELL FROM THESE CLUES WHAT COUNTRY ...

is named in the first picture and which of its products are represented?



France. Wine, cottons, steel, iron, perfumes, silk.

Painstaking

"How long did it take you to learn to ride a bicycle, Johnny?"
"Oh, about six months, on and off."

There was ...

... a beggar who had a brother. This brother died and he left no brother. What relation was the beggar to that man?

BEDTIME CORNER

Billy's magic lamp

TUCKED away in a corner of the garden shed Billy found an old brass lantern.

"Aladdin's magic lamp!" laughed Billy, as he pulled it from under some old flower pots. "If I rub it, perhaps the slave will bring me some gold!"

Grinning to himself, he gave the lamp a rub with a rag. Of course, no Slave of the Lamp appeared, but at that moment Mummie happened to look into the shed.

"You know," she said thoughtfully, "if that lantern were cleaned up, it would look quite nice hanging in the porch."

So Billy found some metal polish and took a delight in seeing the brass getting brighter and brighter. When he had finished, it fairly gleamed.

Mummie was delighted when he showed it to her. "You've

polished it beautifully," she said. "I think you deserve sixpence for that."

"Hooray!" cried Billy. "The Slave did not bring me any gold—but he certainly brought me some silver!"

RIDDLE ME REE

My first is in mealtimes, but not in tea;
My second's in everyone, but not in me;

My third is in motor but not in bus;

My fourth is in bother but not in fuss;

My fifth is in kitten but not in cat;

My last is in carpet but not in mat.

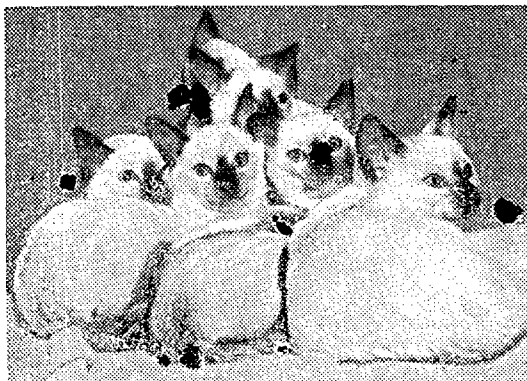
Six letters together make one we love well.

No other can equal her. Now can you tell?

Mother

JUST WHEN IT WAS TIME FOR A REST

These Siamese kittens, only three months old, were just settling down for a cat-nap when they were disturbed by the camera-man.



FARMER GRAY EXPLAINS

FULMAR PETRELS. On the rocks Don saw a large bird about 19 inches long, with grey back and white underparts. It shuffled clumsily over the bare rock.

"Perhaps it is hurt?" suggested Ann.

"If it is, there is nothing wrong with its wings," replied her brother, as the bird suddenly soared easily into the air.

"It had an odd bill, thicker than a gull's," Don later told Farmer Gray.

"A fulmar petrel no doubt," commented the farmer. "It was not hurt; fulmars are noted for their awkwardness on land."

CAN YOU ...

... rearrange the following words so that they spell the names of four English rivers?

NERVES, MAYDEW, DENE, WALES.

Severn, Mersey, Eden, Swale

Fishy

"WHICH deen could you find in a tin?" asked the wag.

"I can't imagine any deen in any tin," came the reply.

"Well," said the wag, backing away, "what about a sardine?"

Men of Derby

In the following paragraph the names of four Derbyshire cricketers are hidden. Can you find them?

"WHAT are the names of these birds?" Pat asked his sister. Sue glanced at the book he was holding. "Jackdaw, kestrel, and jay," she read; "I like the jay best."

"Yes, jays are pretty, but they are villains all the same. Uncle Jim says he has often seen them carrying off eggs or fledglings from other birds' nests. It is a shame, really, that such handsome creatures have such detestable habits."

Answer next week

FAMILIAR TREES

THE sweet or Spanish chestnut tree was probably introduced here by the Romans. Often reaching a height of 80 feet, these trees are of great beauty.



The grey bark (which is brown at first) is deeply fissured, often assuming a swirling, spiral pattern. During May or June the graceful, slender catkins appear. They are about six inches long and bear both male and female flowers. The handsome, long leaves are lance-shaped and deeply toothed.

This species is quite unrelated to the horse chestnut.

CHAIN QUIZ

Solutions to the following clues are linked, the last two letters of the first answer being the first two letters of the next, and so on.

1 Ancient city of Palestine captured by the Israelites under Joshua.

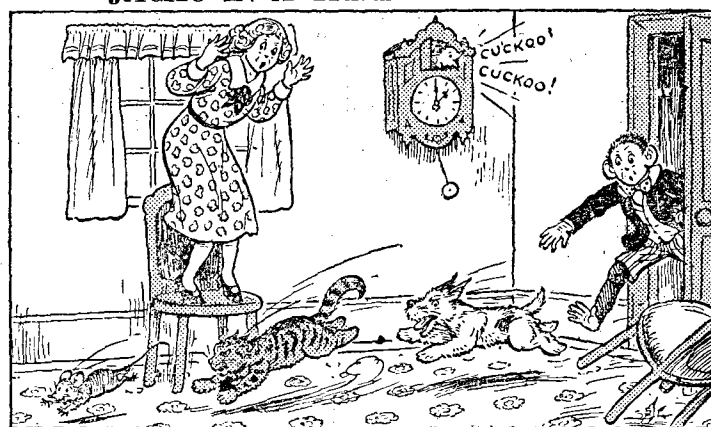
2 Capital of the Hawaiian Islands; it stands on the south coast of Oahu Island.

3 Indian city whose siege was one of the great incidents of the Mutiny; with a tiny garrison of British soldiers and loyal sepoys. It held out in 1857, from May until its reinforcement in November.

4 Bird of prey, most varieties hunting at night; it is regarded as a symbol of wisdom.

Answer next week

JACKO IN A TRAIL OF TROUBLE



No wonder Sister Belinda leapt onto a chair! The cat from next door had chased a mouse into the drawing room, Bouncer felt it was his duty to chase the cat, and Jacko was doing his best to catch Bouncer. In the midst of all this pandemonium the cuckoo in the clock chimed in and announced that it was two o'clock.

SAMMY SIMPLE

SAMMY was due for a holiday on the morrow.

When asked what he was going to do, he replied: "I shall play cricket in the afternoon if it is wet in the morning, but I shall play in the morning if it is wet in the afternoon."

Add a letter

By adding a letter between the third and fourth letters of each of the following words a five-letter word can be formed. The added letters, in the order given, should spell the name of a game often played in the summer.

SWAM, STOP, PROD, TAUT, SANS, STEP, HEAD, PURE.

Swamp, stop, prod, taut, sans, step, head, pure.

YOUNG QUIZ—answers

- 1 A group of islands in the Atlantic belonging to Portugal.
- 2 The side with the head or principal design.
- 3 Spider.
- 4 St. Helena.
- 5 None—the position is also called outside half.
- 6 Wood-engraving.
- 7 An outline.
- 8 Sir James Brooke.

LAST WEEK'S ANSWERS

Foursome, Nile, line, lien, Neil 'Harvey,' Chain Quiz, Opal, Alabama, Madagascar, Arnold.

What's their line? Accountant, actor, curate, shop assistant, hairdresser.

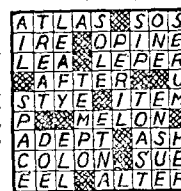
Riddle in rhyme. Catacomb.

Name it. Southend.

Whitstable, Tankerton, Ramsgate.

Deal, Blackpool, Minehead.

Weston-Super-Mare, Torquay.



Sharps the word!



Sharps

the word for Toffee

Edward Sharp & Sons Ltd "The Toffee Specialists" of Maidstone

Makers of Super-Kreem and Kreemy Toffees.